

**TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL**

NASA/GODDARD SPACE FLIGHT CENTER

**REQUEST FOR TASK PLAN / TASK ORDER**

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROPRIATE
QSS Group, Inc.	NAS5- 99124 30 AMENDMENT	561-258-10-19-89	99

TASK TITLE: (NTE 80 characters; include Project name)

EO-1 WARP Flight Software

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)

Terry Smith <i>Terry Smith</i>	DATE 4/20/99	ORG CODE 561	MAIL CODE 561	PHONE 301 286-0651
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BRANCH HEAD Robert Stone <i>Robert Stone</i>	DATE 4-20-99	CODE 561	PHONE 301 286-5966
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CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) for Fred Huegel <i>Deborah A. Clark</i>	DATE 4/20/99	CODE 568	PHONE 301-286-2285
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FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) [ ] NO [X] YES	CONTRACTING OFFICER'S QUALITY REP. <i>See for L. Moore per 4/20 email</i> Larry Moore	DESIGNATED FAM:
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The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.	(To be completed by Contracting Officer) C.O. Requested Quote on: Date: APR 21 1999
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Contractor will develop specification or statement of work under this task for a future procurement.	[X] NO [ ] YES
Flight hardware will be shipped to GSFC for testing prior to final delivery.	[ ] NO [X] YES [ ] N/A
Government Furnished Property/Facilities:	[X] NO [ ] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)
Onsite Performance:	[ ] NO [X] YES If yes: [X] TOTAL [ ] PARTIAL If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached:	[X] NO [ ] YES
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Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be April 22, 1999.
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**INCENTIVE FEE STRUCTURE (check one)**

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	No. 3	No. 4	x No. 5
Cost	10%	50%	25%	25%	10%
Schedule	15%	25%	25%	50%	40%
Technical	75%	25%	50%	25%	50%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 71,922.

The target fee of this task order is \$ 4,610.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 76,532.

The maximum fee is \$ 6,737.

The minimum fee is \$ 0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

*Lorrie L. Eakin*  
SIGNATURE OF CONTRACTING OFFICER

9/7/99  
DATE

Lorrie L. Eakin  
Contracting Officer

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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## REQUEST FOR TASK PLAN / TASK ORDER

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QSS Group, Inc.	NAS5- 99124	30	

Applicable paragraphs from contract Statement of Work: Function 2D6

**STATEMENT OF WORK:** (Continue on blank paper if additional space is required)

The contractor shall provide flight software engineering services for the EO-1 WARP. Specifically, the contractor shall perform the following WARP activities:

- Environmental testing
- Software acceptance testing
- Spacecraft integration and test
- Launch services
- Spacecraft operations

**PERFORMANCE SPECIFICATIONS:**

The WARP flight software shall be designed, integrated, and tested in conformance with the EO-1 WARP Flight Software Specification documents.

**APPLICABLE DOCUMENTS:**

EO-1 WARP Flight Software Specification Documents.

**TASK END DATE:** 2/28/00

**MILESTONES/DELIVERABLES AND DATES:**

All of the following dates are contingent on the GFE flight hardware being delivered on time:

5/18/99	Completion of environmental test support
5/25/99	Completion of software acceptance testing
9/16/99	Completion of spacecraft integration and test support
12/15/99	Completion of launch phase support
2/28/00	Completion of operations support

**PERFORMANCE STANDARDS:**

<b>Schedule:</b>	On-time delivery of above deliverables
<b>Technical:</b>	Acceptance of deliverables by the ATR

**FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):**

Terry Smith, Building 23, Room E329